## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

10/03/2006

C. IRVIN MCCLELLAND OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAM	IINER
GARY, E	ERIKA A
ART UNIT	PAPER NUMBER

2617

DATE MAILED: 10/03/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
€ 10/713.164	11/17/2003	Mayıı Vamada	24542211590	0455

TITLE OF INVENTION: RESOURCE ALLOCATION CONTROL DEVICE, RESOURCE ALLOCATION CONTROL METHOD, AND MOBILE COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/03/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a required to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

ß٧

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

5...) 5...)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where aj in m

ndicated unless correcte naintenance fee notificat	correspondence including ed below or directed other tions.	wise in Block 1, by (	a) specifying a new of	corres	pondence address;	and/or	(b) indicating a sepa	rate "FEE ADDRESS" f
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Block	1 for any change of address)		Fee(	s) Transmittal. Thi	s certifi l paper,	cate cannot be used for	or domestic mailings of the for any other accompanying the or formal drawing, mu
22850	7590 10/03/20	06			Cer	tificate	of Mailing or Transi	mission
1940 DUKE STI	K, MCCLELLAND, REET	MAIER & NEUS	TADT, P.C.	I her State addr trans	reby certify that thes Postal Service we essed to the Mail smitted to the USP	is Fee(s vith suff Stop I FO (571	Transmittal is being icient postage for firs SSUE FEE address ) 273-2885, on the day	g deposited with the Unite st class mail in an envelor above, or being facsimi ate indicated below.
ALEXANDRIA,	, VA 22314				<del> </del>			(Depositor's name
n. N								(Signature
· •				<u> </u>				(Date
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/713,164	11/17/2003		Mayu Yamada				245422US90	9455
TITLE OF INVENTION SY	N: RESOURCE ALLOCA STEM	ATION CONTROL I	DEVICE, RESOURC	E AI	LLOCATION CO	NTROL	METHOD, AND	MOBILE
Ş.,								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	01/03/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	s				
GARY, E	RIKA A	2617	455-423000					
. Change of corresponde FR 1.363).	nce address or indication o	f "Fee Address" (37			atent front page, lis			
Change of correspo	ondence address (or Change	e of Correspondence	(1) the names of or agents OR, alte		3 registered paten ely,	t attorne	eys <sup>1</sup>	
Address form PTO/SB PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address" In 2 or more recent) attached	dication form Use of a Customer	registered attorney	y or a t attor	e firm (having as a gent) and the name neys or agents. If a printed.	es of up	to	·
	ND RESIDENCE DATA T		•		•			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identifie n in 37 CFR 3.11. Complet	d below, no assignee ion of this form is NO	data will appear on t T a substitute for filin	the pa	itent. If an assigno issignment.	ee is ide	entified below, the do	ocument has been filed for
ं(A) NAME OF ASSIC ाः (:	GNEE		(B) RESIDENCE: (C	CITY	and STATE OR C	OUNTI	RY)	
lease check the appropri	ate assignee category or ca	tegories (will not be p	rinted on the patent):		Individual 🗆 Co	rporatio	n or other private gro	oup entity Governmen
a. The following fee(s) a  Issue Fee	are submitted:	4	b. Payment of Fee(s):  A check is enclose		se first reapply an	y previ	ously paid issue fee s	shown above)
Publication Fee (N	o small entity discount per		Payment by cred	it care				
Advance Order - #	of Copies		overpayment, to	ereby Depos	authorized to char sit Account Numbe	ge the re	equired fee(s), any de: (enclose ar	ficiency, or credit any n extra copy of this form).
a. Applicant claims	rus (from status indicated als SMALL ENTITY status.	See 37 CFR 1.27.		-	_		ITY status. See 37 CF	12717
OTE: The Issue Fee and terest as shown by the re	Publication Fee (if require ecords of the United States	d) will not be accepte Patent and Trademark	d from anyone other to Office.	han th	ne applicant; a regi	stered a	tomey or agent; or th	e assignee or other party i
Authorized Signature					Date			
<del>.</del>	·							
his collection of informa n application. Confident ibmitting the completed is form and/or suggestic ox 1450, Alexandria, Vi lexandria, Virginia 2231	ation is required by 37 CFR iality is governed by 35 U. application form to the U ons for reducing this burde irginia 22313-1450. DO N	1.311. The informatic S.C. 122 and 37 CFR SPTO. Time will vary n, should be sent to the OT SEND FEES OR	on is required to obtain 1.14. This collection depending upon the e Chief Information C COMPLETED FORM	indivi Office IS TO	etain a benefit by the mated to take 12 r dual case. Any cor, U.S. Patent and THIS ADDRESS	ne publi ninutes mments Tradema . SEND	c which is to file (and to complete, includin on the amount of tin ark Office, U.S. Depa TO: Commissioner f	by the USPTO to process g gathering, preparing, an ne you require to complet artment of Commerce, P.C for Patents, P.O. Box 1450
<ul> <li>Control of the control of the control</li></ul>	<u>-</u>							



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/713,164	11/17/	11/17/2003 Mayu Y		245422US90	9455	
22850	7590	10/03/2006		EXAM	INER	
C. IRVIN MC	CLELLAND	GARY, E	GARY, ERIKA A			
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.				ART UNIT	PAPER NUMBER	
1940 DUKE ST ALEXANDRIA				2617 DATE MAILED: 10/03/2006		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 50 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 50 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.